

NOVEMBER

at the

CALIFORNIA ACADEMY OF SCIENCES

NOVEMBER MEETING

DATE: Tuesday evening, November 15
TIME: 7:30 p.m., and again at 8:30
PLACE: May Treat Morrison Auditorium
SUBJECT: "THE SEA OTTERS OF AMCHITKA"

After the discovery of Alaska in 1743, the sea otters were exploited for their valuable fur and in less than 50 years their population dropped from hundreds of thousands to become almost extinct. Protected by international treaty in 1911, they have slowly increased their numbers until now they are fairly abundant over most of their former range.

Amchitka Island, which rises an average of 300 feet above sea level, is surrounded by kelp beds in which the sea otters feed and sleep most of the time. They are generally non-migratory. Otters sleep, eat and usually swim on their backs. Pups stay with their mothers for about a year. The mother often dives for food while the pup sleeps. An older pup, one able to dive for its own food, nevertheless takes food items from its mother's paw while she is eating. The sea urchin makes up most of the diet in the Amchitka area, but also included are fish, limpet, mussel, barnacle, starfish, crab, welk, and octopus.

During storms, the otters often "haul out" onto the rocks, as do the Steller's sea lions and harbor seals. Other animals appearing in the film are rock ptarmigan, bald eagle, horned puffin, harlequin duck, Pacific eider, emperor geese, oystercatcher, and black guillemot.

The film was photographed in the western Aleutian Islands of Alaska by H. Robert Krear.

MORRISON PLANETARIUM

"OTHER SUNS — OTHER WORLDS" is the sky show beginning November 2 and playing through December 17. The question this show poses is "are there planets going around other stars?" Latest findings indicates the answer to be affirmative.

Performances daily at 2:00 p.m. with evening shows Wednesday through Sunday at 8:30. Extra matinees on Saturdays and Sundays and holidays at 3:30. Admission: Adults, \$1.00; Children, 50c.

Coming December 18, "THE STAR OF BETHLEHEM," Morrison's traditional Christmas show.

MORRISON AUDITORIUM

"EXPEDITION!", a documentary film in color produced by the Academy, is shown exclusively on Saturdays, Sundays and holidays at 12:45, 2:15, and 3:45 p.m. Admission: Adults, \$1.00; Children, 50c.

SPECIAL EXHIBITS

From the Academy Collections: "WILD TURKEY," Main Foyer, Hall of Science, through the end of the year.

"CAMOUFLAGE IN NATURE" continues in Lovell White Hall of Man and Nature. Arresting photographs taken by the Academy's Curator of Entomology, Dr. Edward S. Ross.

NEWS and NOTES

ON THE RECOMMENDATION of the Science Council, the following were elected Fellows of the Academy on September 19, 1966: Dr. Edgar H. Bailey, U.S. Geological Survey; Dr. Robert Ornduff, Department of Botany, University of California; Dr. Evert I. Schlinger, Department of Entomology, University of California; and Dr. Clyde Wahrhaftig, Department of Geology, University of California.

RANDOM HOUSE is the publisher of a handsome new book by the Senior Scientist and former Director of the Academy, Dr. Robert C. Miller. Entitled "The Sea," the volume is divided into four major sections: "Of Time and the Waters;" "The World of Water;" "The Life of the Sea;" and "Man and the Sea" and has 243 illustrations, including 83 in color. The membership is well aware of Dr. Miller's admirable literary style and this beautiful and literate book is further, impressive evidence of his talent.

The book is available at our sales desks. The price, until December 31, is \$12.95. After the first of the year it will be increased to \$15.00. At either figure, the book is more than worth it and would be a fine addition to any library.

DR. IAN CAMPBELL, a Trustee of the Academy since October 1960, has been named State Director of Conservation by Governor Edmund G. Brown. Dr. Campbell, nationally recognized expert on geology and conservation, has been State Geologist and Chief of the Division of Mines since 1959. Dr. Campbell received the Hardinge Award of the American Institute of Mining, Metallurgical and Petroleum Engineers in 1962.

THEODORE S. PETERSEN

1897 - 1966

A Fellow and Honorary Trustee of the Academy, Mr. Petersen's record of devotion and service extends back to 1947. His commitment to our causes never faltered and his death has taken from us a wise and generous friend.

AT THE ANNUAL MEETING of the Academy held October 5, Mr. John A. Sutro was elected a Trustee of the Academy to succeed Mr. Eugene D. Bennett who, after 15 years of thoughtful and constructive service, retired from the Board.

Mr. Sutro is a partner in the San Francisco law firm of Pillsbury, Madison and Sutro.

THE J. W. MAILLIARD, JR., Library is in sore need of a volunteer typist. Anyone with this talent who has several hours each week which could be contributed will be more than welcome. Telephone Ray Brian at 221 - 5100, Extension 75.

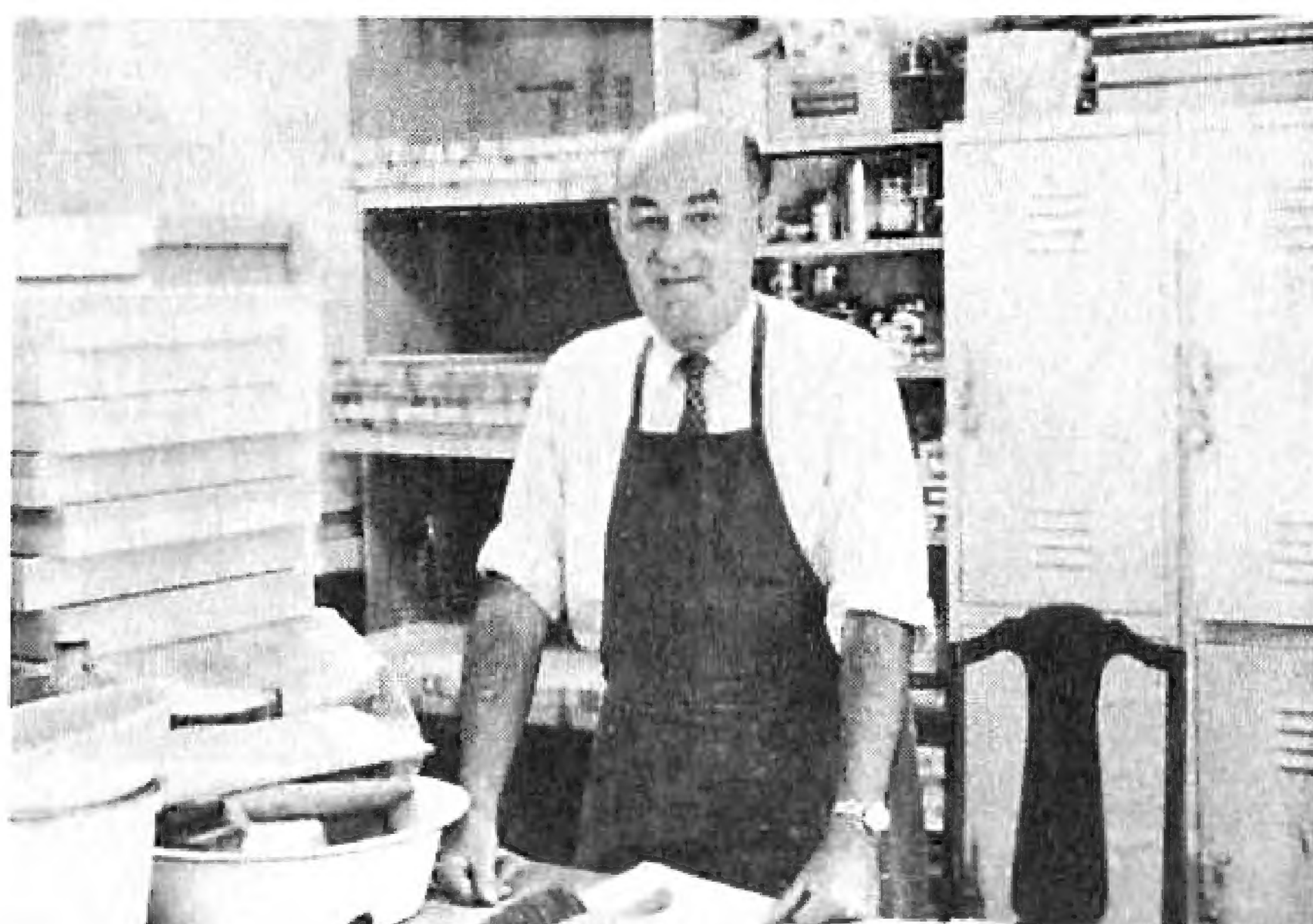
THE DIRECTOR of the Academy, Dr. George E. Lindsay, returned to San Francisco on October 2 after a holiday which took him to Greece, Egypt and on a photographic safari through east Africa. The latter was centered in the Mara River area, and included brief visits to the Serengeti, Ngorongoro, Amboseli and other game areas. Dr. Lindsay returned with 4,000 feet of exposed color film. There is a strong possibility that this will be shared with the membership at some future monthly meeting of the CAS.



A PENCILED NOTE on the back of a match cover was discovered recently in the contribution box: "Kindly make your alligators unlazy. Thank you."

Due to the rise in the cost of living, Regular Membership in the Academy has been increased to \$12.50 and the fee for a Life Membership is \$300.

MEET THE STAFF



PETER TEBNEFF, Chief Installer in the Carpenter Shop, emigrated from Vladivostok, Siberia to Shanghai at the age of 14. He was one of the cadets of the Habarovsk Military Academy and this move would be one of two in his life escaping communism. In Shanghai, he made his living as a bandmaster with the French police and also conducted a concert band comprised of Russian emigrants. It was here that he met his wife, Veronica.

After 25 years, another communist regime saw the Tebneffs fleeing for refuge to the Philippine Islands. In 22 months, he found himself in charge of a group of 840 evacuees to the U.S. and San Francisco on the transport *General M. L. Hersey*. Brief employment at Mt. Zion Hospital was followed by a temporary job, in 1951, at the CAS installing surplus metal shelves in the old library in North American Hall. His temporary service was so effective that almost immediately he became a regular member of the staff.

As Chief Installer, he is truly "Jack-of-all-trades" being charged with maintaining the physical Academy from roof to basement—no mean job.

His love of music has never changed. An expert on the trombone, he played for radio, recordings and concerts in Shanghai as well as sitting in on some sessions with the Doctor's Symphony in San Francisco. He has amassed a huge record collection and a splendid machine for reproducing the music. Favorite composers are Tchaikovsky, Beethoven, Glinka and Shostakovich. His wife and two children, Igor and Veronica, and five grandchildren share his enthusiasm for music. He speaks five languages.

He dotes on his house and his garden and you can rest assured that both are beautifully maintained.

NEW MEMBERS OF THE ACADEMY

Regular Membership

Miss Mary Adams	Mr. Howard P. Jeter
Miss Katherine Atkins	Mr. James J. Landye
Dr. Gilbert W. Bane	Mr. James S. Miller
Dr. Herbert Benn	Mr. Ray Magai
Mr. Charles A. Borden	Mr. Jack Napton
Dr. Robert P. Colton	Mr. Jim Oetzel
Mr. Robert Durden	Mrs. Ellen M. Siemsen
Mr. Robert C. Eckstein	Mr. Charles B. Renfrew
Mr. Jimmy H. Hara	Mr. John Stuart

Westview School

Family Membership

Mrs. June M. Adams	Mrs. Emily Knapp
Mrs. C Julian Bartlett	Mr. & Mrs. Ronald J. Linder
Mr. & Mrs. James D. Forward Jr.	Mr. Richard P. McKeever
Mr. & Mrs. Robert L. Hartman	Mr. & Mrs. Lee W. Popejoy
Dr. J. P. Kahn	Mr. & Mrs. Irving Weinstein

Life Members

Miss Elizabeth Ruth Meyer	Miss Catherine Mabel Quarre
Miss Pamela Wilson Meyer	Mr. Wilson Charles Quarre

Student Members

Roy Anaclerio	Lester Lee
David Bakke	Gary Lee
Marguerite Bradshaw	Noel Lucas
Douglas Cahn	Ted MacConaghy
Rosemary Carey	Brian McKee
Mark Croft	Maria Elena Olaque
Mike DeMartini	Kevin Runyan
George Durkee	Daniel Silver
Eric Evenson	George Smith
Jerry Ferrio	Ruth Sollie
Thomas A. Huff	Jerry Werzinsky

Warren Yee

THE CALIFORNIA ACADEMY OF SCIENCES
GOLDEN GATE PARK • SAN FRANCISCO 94118

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Admission Free

Printed by GRAPHIC ARTS OF MARIN, INC.

Non-Profit Organization
U. S. POSTAGE
PAID
San Francisco, Calif.
Permit No. 7544

Ref.
Q11
C22
no. 323



No. 323 — Published Monthly by the
CALIFORNIA ACADEMY OF SCIENCES
GOLDEN GATE PARK • SAN FRANCISCO 94118

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